



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of: )  
Shunpei YAMAZAKI et al. ) Examiner: Kevin Quinto  
Serial No. 10/725,535 ) Group Art Unit: 2826  
Filed: December 3, 2003 )  
For: NONVOLATILE MEMORY AND SEMICONDUCTOR DEVICE )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop RCE  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the U.S. documents cited are enclosed. Applicants, however, have not provided copies of the Japanese patents, since they were previously provided with the Information Disclosure Statement filed on December 3, 2003 and considered by the Examiner.

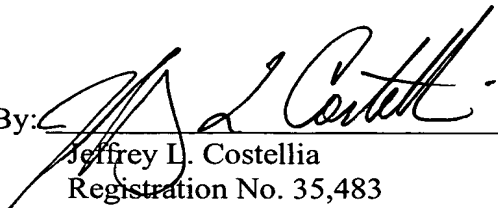
Specifically, the U.S. documents cited herein relate to prior pending applications that were cited in the Information Disclosure Statement of December 3, 2003, namely, Serial Nos. 09/192,745 and 09/115,094 now issued as patents U.S. 6,686,623 and U.S. 6,693,299, respectively. In addition, the form of translation for Japanese Patent Nos. JP11-150,198; JP11-163171; and JP11-163172 should have reflected "Abstract" as cited in the parent application. The above updated information is provided on the attached Form PTO-1449.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

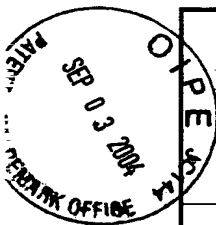
The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380 (740756-2672).

Respectfully submitted,

By:

  
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/725,535
				Filing Date	December 3, 2003
				First Named Inventor	Shunpei YAMAZAKI et al.
				Art Unit	2826
				Examiner Name	Kevin Quinto
Sheet	1	of	1	Attorney Docket Number	740756-2672

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,693,299	02/17/2004	Yamazaki et al.	
		US-6,686,623	02/03/2004	Yamazaki	
		US-			
		US-			
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		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP-11-150198	06/02/1999	Yamazaki		AB
		JP-11-163171	06/18/1999	Yamazaki		AB
		JP-11-163172	06/18/1999	Yamazaki		AB

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.